













Date: Wednesday, 4/26/2006 12:29:47 PM
 User: Linda Lacelle

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: SCREEN
Job Number	: 26852		
Estimate Number	: 12352		
P.O. Number	: N/A	Part Number	: D34755
This Issue	: 4/26/2006	S.O. No.	: N/A
Prsht Rev.	: NC	Drawing Number	: D3475 REV A
First Issue	: N/A	Project Number	: N/A
Previous Run	: 26381	Drawing Revision	: A
	Type : PURCHASED PARTS	Material	: N/A
Written By	: SEE COMMENT Below	Due Date	: 4/28/2006
Checked & Approved By	: SEE ABOVE USER & DATE	Qty:	5 Um: Each
Comment	: Est Rev:A New Issue 06-03-24 JLM		
Additional Product			
Job Number: 			
Seq. #:	Machine Or Operation:	Description :	
1.0	D3475	SCREEN	
			
Comment: Qty.: 0.1167 sf(s)/Unit Total: 0.5833 sf(s) D3475 SCREEN Batch: <u>326381</u>			
2.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1	
			
Comment: SMALL & MEDIUM FAB RESOURCE 1 Fabricate as per Dwg D3475			
3.0	QC5	INSPECT WORK TO CURRENT STEP	
			
Comment: INSPECT WORK TO CURRENT STEP			
4.0	PACKAGING 1	PACKAGING RESOURCE #1	
			
Comment: PACKAGING RESOURCE #1 Identify and Stock Location: <u>ST410</u>			
5.0	DC	DOCUMENT CONTROL	
			
Comment: DOCUMENT CONTROL Inspection Level 21			
Job Completion: 			

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

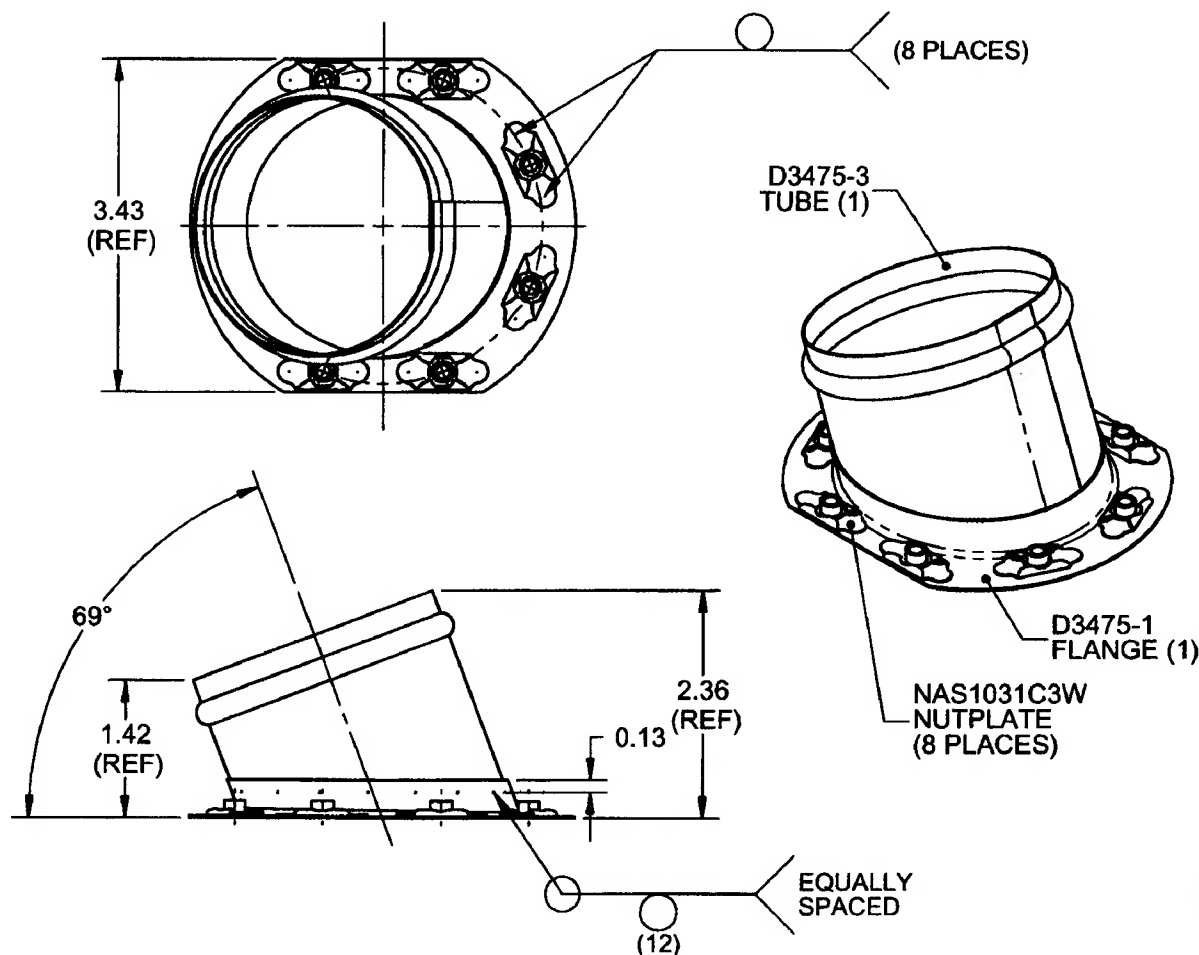
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☐ No ☒ DQA: 12 Date: 06/04/28
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3475	REV. A SHEET 1 OF 6
DATE 06.01.24		TITLE DUMP OUTLET	SCALE 1:2
A	06.01.24	NEW ISSUE	

[Signature] 06.04.03

D3475-041 DUMP OUTLET

NOTES:

- 1) SPOT WELD PER DART QSI 004
- 2) IDENTIFY WITH DART P/N D3475-041 USING FINE POINT PERMANENT INK MARKER
- 3) FINISH: NONE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

QTY -041	P/N	DESCRIPTION
X	D3475-041	DUMP OUTLET
1	D3475-1	FLANGE
1	D3475-3	TUBE
8	NAS1031C3W	NUTPLATE

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

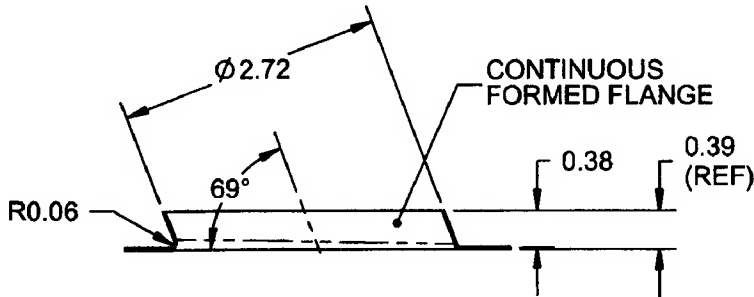
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

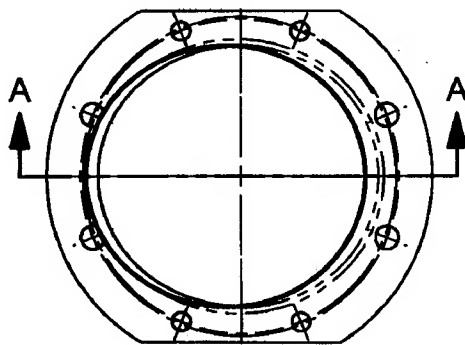
NOTE: Date & initial all entries



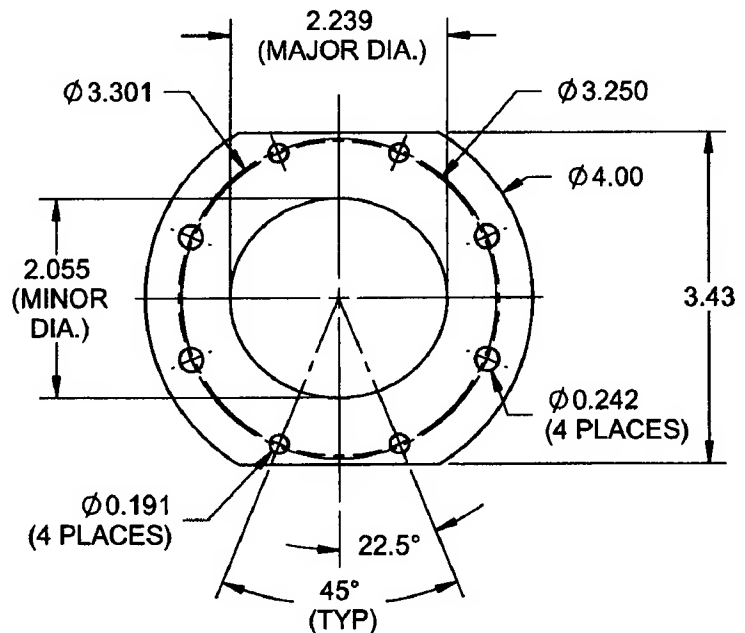
DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3475	REV. A SHEET 2 OF 6
DATE 06.01.24		TITLE DUMP OUTLET	SCALE 1:2



SECTION A-A



**D3475-1 OUTLET
ADAPTER PLATE**



D3475-1F FLAT PATTERN

NOTES:

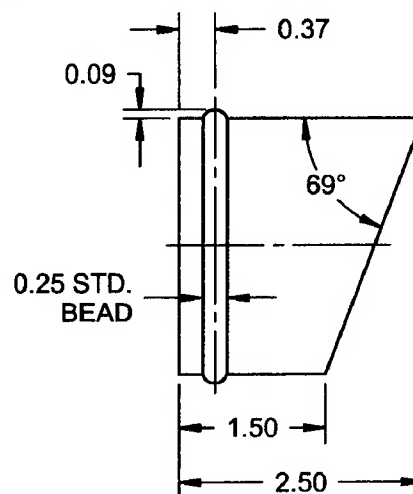
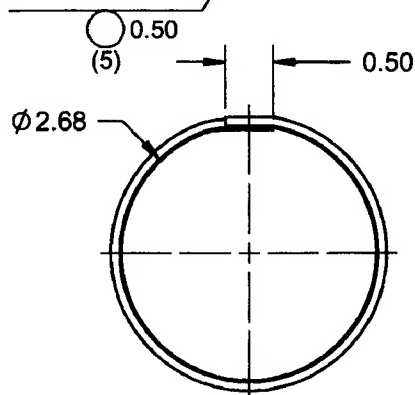
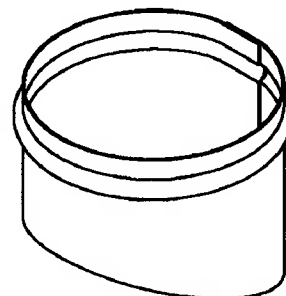
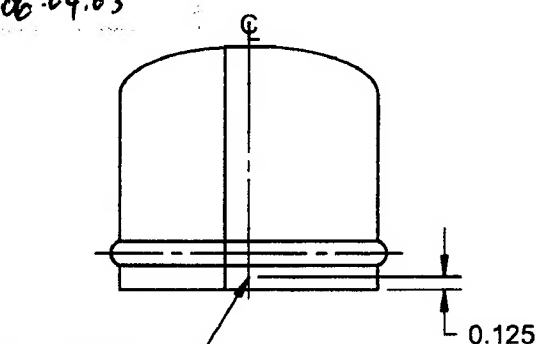
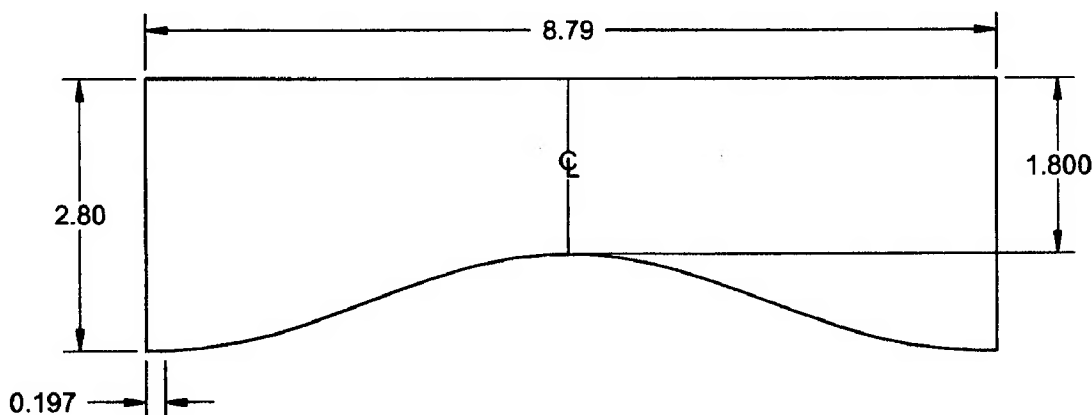
- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH
26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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DATE 06.01.24		TITLE DUMP OUTLET	SCALE 1:2

[Handwritten] 06.04.03**D3475-3 TUBE****D3475-3F TUBE FLAT PATTERN****NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH
26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) FLAT PATTERN IS SYMMETRICAL ABOUT CENTERLINE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

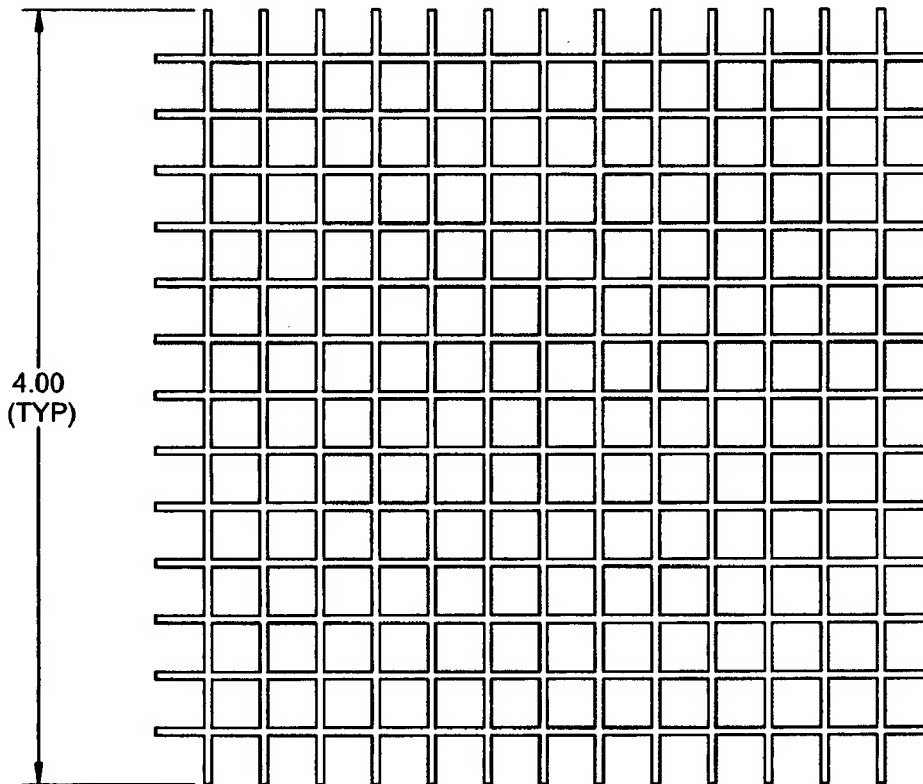
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DATE 06.01.24		TITLE DUMP OUTLET	SCALE 1:1

06.04.03



D3475-5 SCREEN

NOTES:

- 1) MATERIAL: #4 MESH SCREEN, 0.203" OPENING, ϕ 0.047" WIRE
(REF. DART SPEC. M304MS4.203-.047)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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DESIGN

DRAWN BY

DART AEROSPACE LTD

HAWKESBURY, ONTARIO, CANADA

CHECKED

APPROVED

DRAWING NO.

REV. A

D3475

SHEET 5 OF 6

DATE

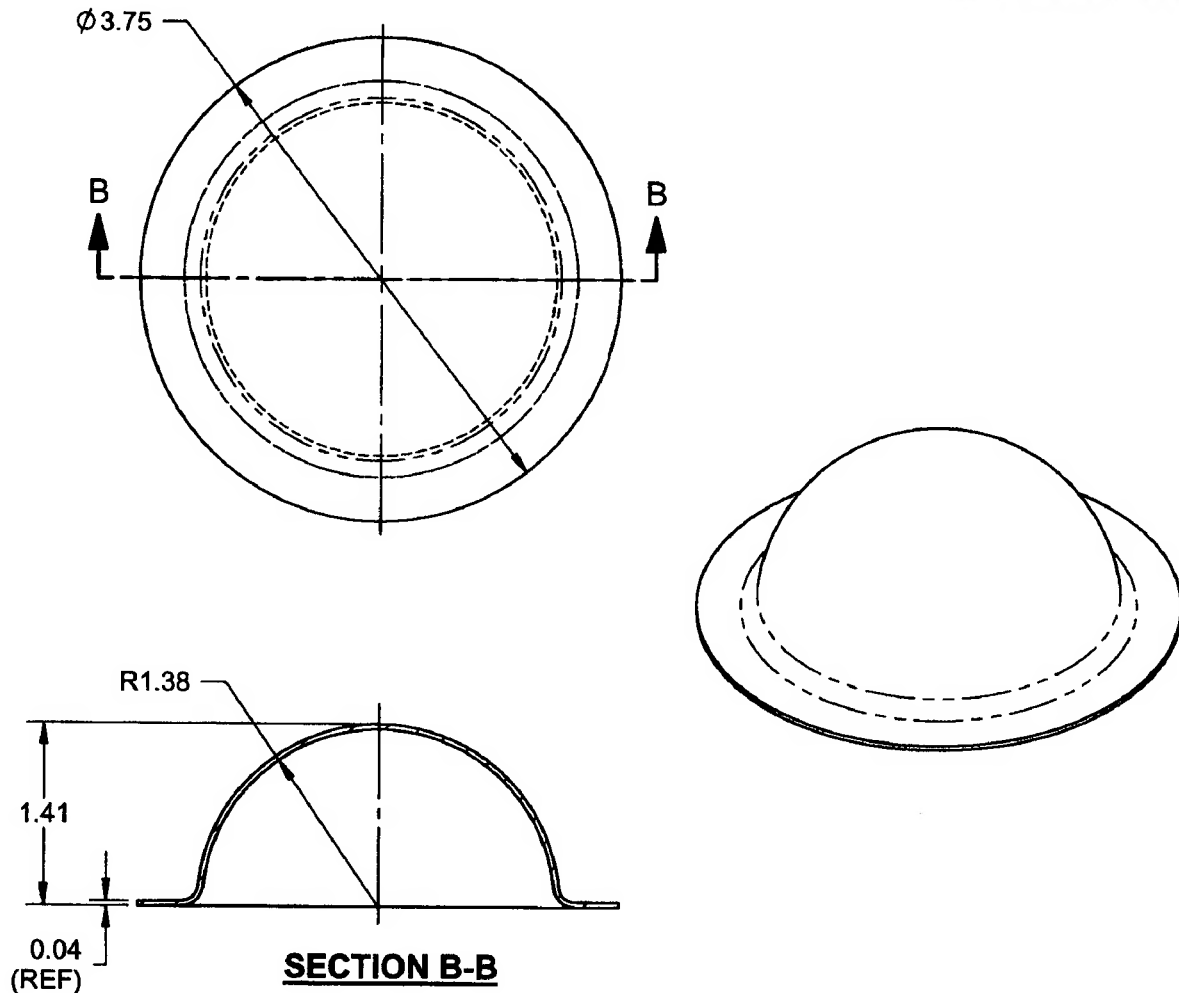
06.01.24

TITLE

DUMP OUTLET

SCALE

1:1.5

**D3475-7S SCOOP OUTLET, SPINNING DETAIL****NOTES:**

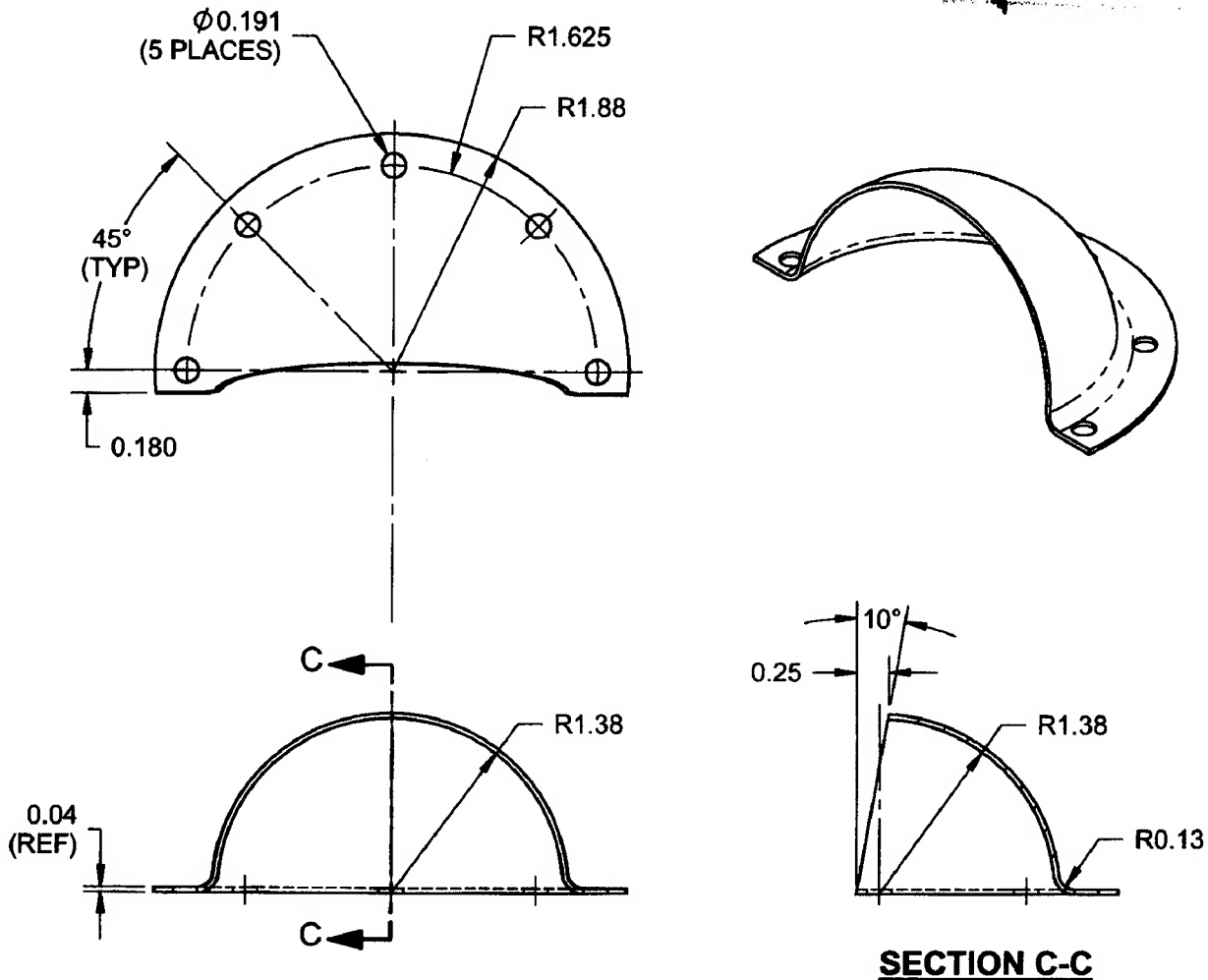
- 1) MATERIAL: 2024-0 ALUMINUM SHEET, 0.040" THICK PER AMS-QQ-A-250/4
OR AMS 4037 (REF. DART SPEC. M2024T0S.040)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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CHECKED #	APPROVED #	DRAWING NO. D3475	REV. A SHEET 6 OF 6
DATE 06.01.24		TITLE DUMP OUTLET	SCALE 1:1.5



D3475-7 SCOOP OUTLET

NOTES:

- 1) MATERIAL: MAKE FROM D3475-7S
- 2) IDENTIFY WITH DART P/N D3475-7 USING FINE POINT PERMANENT INK MARKER
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

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